PTO/SB/08A (10-01)
Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Replyction Act 1995, no persons are required to respond to a collection of information unless it displays a valid OMB

Substitut	Substitute for form 1449A/PTO		Complete if Known		
				Application Number	10/646,035
INFORMATION DISCLOSURE				Filing Dat	August 22, 2003
ST	STATEMENT BY APPLICANT			First Named Inventor	Bardy
. (	use as many sheet	s as ne	cessary)	Art Unit	Unassigned
				Examiner Name	Unassigned
Sheet	1	of	1	Attorney Docket Number	020.0337.US.CON

	U.S. PATENT DOCUMENTS					
Examiner Initials*	nitials* No.1 Number - Kind Code <sup>2</sup> (il known)		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevan Figures Appear	
<del>(XO</del>		US-6.287.252	9/11/2001	Lugo		
			<del> </del>			
	<u> </u>					
	<b> </b>	, , , , , , , , , , , , , , , , , , ,				
	<b></b>		***************************************			
		~~~				
			-			
	<del> </del>	,			·····	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Foreign Patent Document  Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>9</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>4</sup>
						_
						-
				*******************************		-
						╁

Examiner Date Flances Considered Signature

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

\*Applicant's unique citation designation number (optional). \*See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04.

\*Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). \*For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. \*Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. \*Applicant is to place a check mark here if English language Translation is attached. Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Mail Stop IDS, PO Box 1450, Alexandria, VA 22313-1450.

PTO/SB/08A (06-03)

Approved for use through 07/31/2003. ONB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

DEC 1 5 2003

Sheet

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

(use as many sneets as necessary,

Complete if Known				
Application Number	10/646,035			
Filing Date	August 22, 2003			
First Named Inventor	Bardy			
Art Unit	Unassigned			
Examiner Name	Unassigned			
Attorney Docket Number	020.0337.US.CON			

			U.S. PATENT	DOCUMENTS	
Supplier City		Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where
Examiner Initials*	Cite No.	Number - Kind Code <sup>2 (7 known)</sup>	MM-DD-YYYY	Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
ym		US-5,603,331	02-18-1997	Heemels et al.	
210		US-6,290,646	09-18-2001	Cosentino et al.	
		US-		<u> </u>	
		US-			
		US-			
		US-	·	46.74	
		US-			
**************		US-			
		US-			
<del></del>		US-			
		US-			
		US-			,
		US-			

	FOREIGN PATENT DOCUMENTS					
C	Ī	Foreign Patent Document	Publication Date	Name of Patentee or	Pages, Columns, Lines,	
Examiner Initials*	Cite No.	Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> ( <i>if known</i> )	MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	
	<del> </del>	**************************************				
*************			· · · · · · · · · · · · · · · · · · ·			
	ļ				**************************************	
	ļ					
		·		***************************************		

Examiner Signature	ALGINGA P.	Owen	Date Considered	7/24	65
Digitatore	110000000	0.0-001	Considered	L	

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant, "Applicant's unique citation designation number (optional), "See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. "Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). "For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. "Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. "Applicant is to place a check mark here if English language Translation is attached.

Complete if Known

10/646,035

August 22, 2003

020.0337.US.CON

Bardy, Gust H.

PTO/SB/08a (08-03)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE er the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Filing Date

Application Number

First Named Inventor

Attorney Docket Number

Substitute for form 1449A/PTO

Sheet

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Art Unit Unassigned (Use as many sheets as necessary) Examiner Name Unassigned

			U.S. PATENT	DOCUMENTS	
Examiner Initials	Cite No.1	Document Number  Number - Kind Code <sup>2 (F known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
JAKO .	<u></u>	US-5.769.074	06-23-1998	Barnhill et al.	
		US-5,133,346	07-28-1992	Kulkarni	
		US-4,142,533	03-06-1979	Brownlee et al.	
V		US-			
		US-	,		
	L	US-			
	·	US-			
		US-			
		US-		-	
		US-			

	, FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No.1	Foreign Patent Document  Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	t⁵
		·	<del></del>	<u></u>	<u> </u>	

Examiner	Marican D. Reviller	Date	7/24/65	
Signature	Symmes L. another	Considered	1147107	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 'Applicant's unique citation designation number (optional). 'See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. 'Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 'For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 'Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 'Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

luction Act of 1995

Substitute for form 1449A

Sheet

PTO/SB/08a (08-03) PTU/SB/08a (08-03)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
b persons are required to respond to a collection of information unless it displays a valid OMB control number.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known			
Application Number	10/646,035		
Filing Date	August 22, 2003		
First Named Inventor	Bardy, Gust H.		
Art Unit	Unassigned		
Examiner Name	Unassigned		
Attorney Docket Number	020.0337.US.CON		

			U.S. PATENT	DOCUMENTS	
xaminer nitials*	Cite No.1	Document Number  Number - Kind Code <sup>z</sup> (* known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
300		US-5,438,983	08-08-1995	Falcone	
<u> </u>		US-5,464,012	11-07-1995	Falcone	<u> </u>
		US-5,974,124	10-26-1999	Schlueter, Jr. et al.	
		US-6,080,106	06-27-2000	Lloyd et al.	
		US-5,720,770	02-24-1998	Nappholz et al.	
		US-6,122,351	09-19-2000	Schlueter, Jr. et al.	
		US-6,225,901	05-01-2001	Kail, IV	
-+		US-6,249,705	06-19-2001	Snell	
	<del>                                     </del>	US-6,250,309	06-26-2001	Krichen et al.	
		US-6,263,245	07-17-2001	Snell	
	<b></b>	US-6,363,282	03-26-2002	Nichols et al.	
$\neg \forall \forall$	<del> </del>	US-6,442,433	08-27-2002	Linberg	
4-		US-6,497.655	12-24-2002	Linberg et al.	
	<del> </del>				
	-				
	<del> </del>				
	<del> </del>	·			

		FOREIG	N PATENT DOCU	MENTS		
Furmise		Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	70
Examiner Initials*	Cite No.	Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (If known)	MM-OD-YYYY	Applicant of Cited Document	or Relevant Figures Appear	┼─
	- <del> </del>					_
	1					
						╢
	<b></b>					1
··	<del> </del>					
	-					-

	1 00 1	Date		201	15	
Examiner			1 1.1	124	10.5	
		Considered	, v	- 1		
Cignosturo	/ / / / / / / / / / / / / / / / / / /					

\*EXAMINER: Initial if reference considered, whether or not citation is \$\omega\$ conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 'Applicant's unique citation designation number (optional). 'See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. 'Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 'For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 'Kind of document by Japanese symbols as indicated on the document under WIPO Standard ST. 16 if possible. 'Applicant is to place a check mark here if English language Translation is attached.

Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, USPTO to process) an application. Confidentiality the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments including gathering, preparing, and submitting the complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/08a (08-03)

Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

der the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Complete if Known Substitute for form 1449A/PTO 10/646,035 Application Number INFORMATION DISCLOSURE August 22, 2003 Filing Date STATEMENT BY APPLICANT First Named Inventor Bardy Art Unit 3762 (Use as many sheets as necessary) Examiner Name Unassigned Sheet Attorney Docket Number 020.0337.US.CON

			U.S. PATENT	DOCUMENTS		
Examiner Cite		Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where	
Initials*	No.	Number - Kind Code <sup>2 (2 known)</sup>	MM-DD-YYYY	Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
<b>₩</b>	,	US-5,819,251	10-06-1998	Kremer et al.		
		US-			<u> </u>	
		US-	<b></b>			
		US-				
		US-				
		US-				
		US-	·			
		US-				
		US-				
·····		US-	***************************************			
		US-	<u>-</u>			
		US-				
		US-				
······		US-				
******		US-				
		US-				
		US-				
		US-				
		US-				

		FOREIG	N PATENT DOCL	MENTS		
Examiner Initials*	Cite No.	Foreign Patent Document  Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	₹6
310		WO 98/42103	09-24-1998	Firstsense Software, Inc.		
<u></u>						
		***************************************				

EXAMINER: Initial if reference considered, whether or not citation is in chilormance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 'Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. 'Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 'For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 'Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 'Applicant is to place a check mark here if English tanguage Translation is attached.

Date

Considered

7-24-04

Examiner

Signature

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/08A (10-01)
Approved for use through 10/31/2002. OMB 0851-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitut	e for form 1449A	PTO		C mplet	if Known
				Application Number	Unassigned
INI	FORMATION	DISCLO	SURE	Filing Date	August 22, 2003
ST	ATEMENT E	BY APPLIC	CANT	First Named Inventor	Bardy
(	'use as many she	ets as neces	sary)	Art Unit	Unassigned
				Examiner Name	Unassigned .
Sheet	1	of	5	Attorney Docket Number	020.0337.US.CON

			U.S. PATE	NT DOCUMENTS	
Examiner Initials	Cite No.	Document Number  Number - Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
SYO		US-4.686,999	8/18/1987	Snyder et al.	
1_		US-5.355,889	10/18/1994	Nevo et al.	
		US-5.591.215	1/7/1997	Greenhut et al.	
		US-5.660.183	8/26/1997	Chiang et al.	
		US-4,987,897	1/29/1991	Funke	
		US-5,040,536	8/20/1991	Riff	
l		US-5,113,859	5/19/1992	Funke	
		US-5,113,869	5/19/1992	Nappholz, et al.	
L	<u> </u>	US-5,331,549	7/19/1994	Crawford Jr.	
		US-5,336,245	8/9/1994	Adams et al.	
		US-5,357,427	10/18/1994	Langen et al.	
		US-5,390,238	2/14/1995	Kirk et al.	
		US-5,437,278	8/1/1995	Wilk	
		US-5,544,681	8/13/1996	Davis et al.	
		US-5,553,609	9/10/1996	Chen et al.	****
		US-5,704,366	1/6/1998	Tracklind et al.	
٦Z		'US-5,711,297	1/27/1998	liff .	
W		US-5,713,350	2/3/1998	Yokota et al.	
V		US-5,752,976	5/19/1998	Duffin et al.	

		FOREIG	N PATENT DOC	UMENTS		-
Examiner Initials*	Cite No.1	Foreign Patent Document  Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>8</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	75
100		EP 0 711 531 A1	5/15/1996	Karlsson et al.		+
		EP 0 531 889 A2	3/17/1993	Hewlett-Packard		-
		EP 0 513 457	11/19/1992	Caliber Medical Corp		-
		EP 0 34 2859	11/23/1989	Healthtech Services		_
		WO 98/01742 ·	2/19/1998	Cohen		1
1		WO 97/39792	10/30/1997	Feldman	······································	1-
V		WO 99/46718	9/16/1999	Healthware Corporation		
	L					

Framiner \ \lambda \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	Date	
$\mathbf{L}_{\mathbf{r}}$	Late	1 7 711 175
Signature Signature Signature	Considered	1 (-69-0)

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not

<sup>\*</sup>EXAMINEX: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and reconsidered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional).

\*Examined Provided Provid

PTO/SB/08A (10-01)
Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

Substitute	Substitute for form 1449A/PTO		C mplet	if Kn wn	
				Application Number	Unassigned
INF	ORMATION	DISCLO	SURE	Filing Date	August 22, 2003
ST	ATEMENT E	SY APPLI	CANT	First Named Inventor	Bardy
(L	ise as many she	ets as neces	ssary)	Art Unit	Unassigned
				Examiner Name	Unassigned
Sheet	2	of	5	Attorney Docket Number	020.0337.US.CON

			U.S. PATE	NT DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number  Number - Kind Code <sup>2</sup> (if known)	Publication Date MM-OD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
OKE		US-5,772,604	6/30/1998	Langberg et al.	
		US-5,778,882	7/14/1998	Raymond et al.	
١.		US-5,792,062	8/11/1998	Poon et al.	
$\bot \bot$		US-5.855,593	1/5/1999	Olson et al.	
		US-5,876,353	3/2/1999	Riff	
		US-5,931,857	3/2/1999	Prieve	
-I $-$		US-5,987,352	11/16/1999	Klein et al.	
		US-6,139,494	10/31/2000	Caimes	
		US-5,199,428	4/6/1993	Obel et al.	
		US-5,724,983	3/10/1998	Selker et al.	
		US-6,171,256	1/9/2001	Joo et at.	**************************************
		US-6,168,563	1/2/2001	Brown	
		US6,223,078	04/24/2001	Marcovecchio	
7		US-4,852,570	8/1/1989	Levine	
		US-8,024,699	2/15/2000	Surwit et al.	
4		US-6,047,203	4/4/2000	Sackner et al.	

		FOREIG	N PATENT DOCL	JMENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document  Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>8</sup> (il known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Τ°
						-
						1
						上
					-	
A	ļ		·····			+-
						1

Examiner Signature	Glances P. Chopleya	Date Considered	7	24 0	5
-----------------------	---------------------	--------------------	---	------	---

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). \*See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04.

\*Enter Office that Issued the document, by the two-letter code (WIPO Standard ST.3). \*For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. \*Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. \*Applicant is to place a check mark here if English language Translation is attached. Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450.

Approved for use through 10/31/2002. OMB 0851-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB

Substitute fo	r form 1449A	/PTO		Complet if Kn wn		
				Application Number	Unassigned	
INFO	RMATION	DISCLO	SURE	Filing Date	August 22, 2003 .	
		SY APPLI		First Named Inventor	Bardy	
		eets as neces		Art Unit	Unassigned	
•				Examiner Name	Unassigned	
Sheet	3	of	5	Attorney Docket Number	020.0337.US.CON	

U.S. PATENT DOCUMENTS							
Examiner nitials*	Cite No.1	Document Number  Number - Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Releyant Passages or Relevant Figures Appear		
300		US-4974607	12/4/90	Miwa			
1		US-5576952	11/19/96	Stutman			
		US-5743267	4/28/98	Nikolic			
		US-5897493	4/27/98	Brown			
		US-6302844	10/16/01	Walker			
		US-6336900	1/8/02	Alleckson			
		US-6073046	6/8/00	Patel			
		US-5749907	5/12/98	Mann			
		US-4531527	7/30/85	Reinhold, Jr. et al.			
		US-4809697	4/7/1989	Causey, Ilì et al.			
		US-4958645	9/25/1990	Cadell et al.			
		US-5416695	5/16/1995	Stutman et al.			
		US-5421343	6/6/1995	Feng			
		US-5687734	11/18/1997	Dempsey et al.			
		US- 6246992	6/12/2001	Brown			
		US- 5749908	5/12/1998	Snell			
		US- 5720771	2/24/1998	Snell			
-W-		US- 5697959	12/16/1997	Poore			
¥		US- 5724580	3/3/1998	Levi et al.			

	FOREIGN PATENT DOCUMENTS .								
Examiner Cite Initials* No.		Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear				
mitais	NO.	Country Cade <sup>3</sup> - Number <sup>4</sup> - Kind Cade <sup>8</sup> ( <i>it known</i> )				$\Box$			
						-			
	ļ		•			+-			
	<del> </del>					-			
						4			
						-			

				+
Examiner Signature	Therees V. Oroker	Date Considered	7/24	05
Signature	O. Georgia, J. C. F. A.			_

\*EXAMINER: Initial if reference considered, whether or not citation is In conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

'Applicant's unique citation designation number (optional).

'See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04.

'Applicant's unique citation designation number (optional).

'See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04.

'Applicant's unique citation designation of the year of the reign of the Emperor must precede the serial number of the patent document.

'Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 18 if possible.

'Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450.

PTO/SB/08B (10-01)
Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
PTO/SB/08A (10-01)
Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449A/PTO				Complete if Known		
				Application Number	Unassigned	
INFORMATION DISCLOSURE				Filing Date	August 22, 2003	
STATEMENT BY APPLICANT			ICANT	First Named Inventor	Bardy	
(use	e as many she	ets as nece	ssary)	Art Unit	Unassigned	
				Examiner Name	Unassigned	
Sheet	4	of	5	Attorney Docket Number	020.0337.US.CON	

U.S. PATENT DOCUMENTS							
Examiner City		Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where		
Examiner Cite Initials* No.	Number - Kind Code <sup>2</sup> (if known)	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear			
SPO	1	US-5738102	4/14/1998	Lemelson .			
	<u> </u>	US-5772586	6/30/1998	Heinonen et al.			
		US-5785650	7/28/1998	Akasaka et al.			
	]	US-5879375	3/9/1999	Larson, Jr. et al.			
		US-5891178 .	4/6/1999	Mann et al.			
	L	US-5911132	6/8/1999	Sloane			
		US-5957861	9/28/1999	Combs et al.			
	I	US-6083248 ~	7/4/2000	Thompson			
		US-6093146	7/25/2000	Filangeri			
	·	US-6102858	8/15/2000	Groff et al.			
		US-6171237	1/9/2001	Avitall et al.			
	1	US- 6155267	12/5/2000	Nelson			
		US-5954640	9/1/1999	Szabo			
		US-6050940	4/1/2000	Braun			
		US-6454705	12/1/1989	Cosentino			
		US-6,067,466	5/23/2000	Selker			
		US-6,095,985	8/1/2000	Raymond et al.			
$\mathcal{M}$		US-6,477,424	11/5/2002	Thompson et al.			
W		US-6,416,471	7/9/2002	Kumar et al.			
4	T	US-					

	FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No.	Foreign Patent Document  Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>8</sup> (# known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines. Where Relevant Passages or Relevant Figures Appear	Τª			
·									
			<del></del>			1			
						+			
						1-			

	<del>,</del>					_
Examiner	Ι Λ,	\ <b>^</b> .	Date	_	1-64	
CABITUTO	1 'X 1 ~	$U = I \cup I$	Date	-	174	IM
Signature	<b>していたけいたタン</b> ・/		Considered	ı	<b> </b>	U
Oignuturo	7.40000	170	Considered			

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not

\*EXAMiNER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Uraw line through challenge considered. Include copy of this form with next communication to applicant.

'Applicant's unique citation designation number (optional).

'See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04.

'Enter Office that issued the document, by the two-letter code (WIPO Standard ST\_3).

'For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. The appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 'Applicant is to place a check mark here if English language Translation is attached. Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, PTC/SB/08B (10-01)

Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitu	ite for form 1449B/PT	0		C mplet if Kn wn		
				Application Number	Unassigned	
11	FORMATION D	ISC	LOSURE	Filing Date	August 22, 2003	
	TATEMENT BY			First Named Inventor	Bardy	
	(use as many sheets			Group Art Unit	Unassigned	
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				Examiner Name	Unassigned	
Sheet	5	of	5	Attomey Docket Number	020.0337.US.CON	

OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS						
Examiner Initials*	Cile No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>			
Sp		MOODY GB, "Integration of Real-Time and Off-Line Clinical Data in the MIMIC Database," Computers in Cardiology 1997 Vol. 24, pp.585-588, Cambridge, MA USA				
Sho		LONG WJ, et al., "Differential Diagnosis Generation From A Causal Network With Probabilities," Computers in Cardiology, 1988, Proceedings, pp. 185-188, Washington DC, USA				
		* .				
	•					

Examiner Signature	Flancest. despur	Date Considered	7/24/03

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450.

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.